

Residence

Citizenship

Residence

Sole or Joint Inventor (3)

USA

RCA 87,482C

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

1075 ARROW WOOD DRIVE, CARMEL, IN 46033

7316 COBBLESTONE W. DR, INDIANAPOLIS, IN 46236

MICHAEL W. JOHNSON

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

APPARATUS AND METHOD FOR PROCESSING A PROGRAM GUIDE IN A DIGITAL VIDEO SYSTEM

	APPARATUS AND METHOL	FUR PROCE	SSING A PHOC	JE MARK	JIDE IN A DIG			
the specification	of which was filed on	03/20/00			n Serial No.	09/528		_ and was amended
on		, or, if not ide	ntified here by f	iling date	and serial nu	mber, is at	tached hereto.	
I have review	ved and understand the cont	ents of the above	ve identified spe	ecification	, including the	claims, a	s amended by	any amendment
referred to abov	e.							
Lacknowledg	ne the duty to disclose inform	ation which is a	material to the e	examination	on of this appl	ication in a	accordance with	h 37 CFR 1.56.
I hereby clai	m foreign priority benefits un	der 35 USC 119	9 of any foreign	application	on(s) for pater	it or invent	or's certificate	listed below and have
also identified b	elow any foreign application	or patent or inv	entor's certifica	te by me	or my represe	ntatives o	r assigns for the	is invention having a
filing date hefore	e that of the application on w	nich priority is c	laimed.				•	_
Application I			riority claimed	[] Yes [1 No			
Application !	No in On	, n	riority claimed	ΪΥes i	i No			
Application I	No in		on .	prie	ority claimed	[] Yes [1 No	
I berehy clai	Noin m the benefit under 35 USC	120 of any Unit	ed States applie	cation(s)	isted below a	nd, insofar	as the subject	matter of each of the
claime of this ar	oplication is not disclosed in t	he prior United	States applicat	ion in the	manner provi	ded by the	first paragraph	n of 35 USC 112, I
acknowledge th	e duty to disclose material in	formation as de	fined in 37 CFF	3 1.56(a) v	which occurre	d between	the filing date	of the prior application
and the national	or PCT international filing da	te of this appli	cation				g	
Serial No.: C	08/806.575 Filed 02	/25/97	K] patented [] p	endina ()	abandoned			
Serial No.: 0			() patented () p					
	09/176,567 Filed 10		K) patented [] p					
Senai Ivo.: <u>c</u>	clare that all statements made	horoin of my	vi bareillea () b	ore true	and that all ets	tements n	nade on inform	ation and helief are
i nereby ded	rue; and further that these sta	temente were	made with the k	nowledge	that willful fa	lee statem	ents and the lil	ke so made are
pelieved to be the	ne or imprisonment, or both,	under 18 HSC	that and that s	uch willfu	l false statem	ents may i	eonardize the	validity of the
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	Joseph S. Tripoli		Registra	ation No.	26,040	aı	nd	
	Robert D. Shedd				36,269		nd	
OIPX		 		ation No.		u	10	
Q	Paul P. Kiel		Registra	ation No.	40,677			
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ORDEMA								
Sole or Joint	JOHN W. CHANE	Υ						
Inventor (1)		- 4						
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				(Si	gnature in Full.	No initials.)		
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				Date				
Residence	9110 LOGANBERRY,	GILROY, CA	A 95020					
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Sole or Joint	BILL W. BEYERS	IR.						
Inventor (2)	DILL W. DETENS	, un						j
				(Si	gnature in Full.	No initials.)		Į.
Citizenship	USA			A				ĺ

(Signature in Full. No initials.)

Sole or Joint Inventor (4)	JAMES E. HAILEY	
Citizenship	USA	(Signature in Full. No initials.) Date
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Residence	7239 CREEKSIDE LANE, INDIANPOLIS	S, IN 46250
Sole or Joint Inventor (5)	KEVIN E. BRIDGEWATER	
Citizenship	USA	(Signature in Full. No initials.) Date
Residence	290 MUESSING RD, INDIANAPOLIS, II	N 46229
Sole or Joint Inventor (6)	MICHAEL S. DEISS	
Citizenship	USA	(Signature in Full. No initials.) Date
Residence	1103 INDIAN PIPE LN, ZIONSVILLE, IN	N 46077
Sole or Joint Inventor (7)	RAYMOND S. HORTON	Raymond Sist Goth
Citizenship	USA	(Signature in Full. No initials.) Date 6/12/00
		
Residence	1800 CROSS POINT ROAD, McKINNE	Y, TX 75070
Sole or Joint Inventor (8)		
Citizenship		
Residence		
Sole or Joint Inventor (9)		
Citizenship		
Post Office Add	dress	Date
Residence		



DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are

listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

APPARATUS AND METHOD FOR PROCESSING A PROGRAM GUIDE IN A DIGITAL VIDEO SYSTEM the specification of which was filed on 03/20/00 as Application Serial No. 09/528,507 and was amended , or, if not identified here by filing date and serial number, is attached hereto. I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56. I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate by me or my representatives or assigns for this invention having a filing date before that of the application on which priority is claimed. Application No. in [] Yes [] No [] Yes [] No priority claimed Application No. in priority claimed on Application No. in on priority claimed [] Yes [] No I hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112. I acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application

Serial No.: 08/806,575 Filed 02/25/97 [X] patented [] pending [] abandoned Serial No.: 08/363,235 Filed 12/23/94 [X] patented [] pending [] abandoned Serial No.: 09/176,567 Filed 10/21/98 [X] patented [] pending [] abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:



Joseph S. Tripoli Registration No. 26,040 and Robert D. Shedd Registration No. 36,269 and Paul P. Kiel Registration No. 40,677

> PLEASE ADDRESS ALL COMMUNICATIONS TO: JOSEPH S. TRIPOLI THOMSON MULTIMEDIA LICENSING INC. 2 INDEPENDENCE WAY PRINCETON, NEW JERSEY 08543-5312

Sole or Joint Inventor (1)	JOHN W. CHANEY	
Citizenship	USA	(Signature in Full. No initials.) Date
Residence	9110 LOGANBERRY, GILROY, CA 95020	
Sole or Joint Inventor (2)	BILL W. BEYERS, JR	Dilla Weelen Beneva De
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Residence	1075 ARROW WOOD DRIVE, CARMEL,	IN 46033
Sole or Joint Inventor (3)	MICHAEL W. JOHNSON	miles In
Citizenship	USA	(Signature'in Full. (40 initials.) Date
Residence	7316 COBBLESTONE W. DR, INDIANAP	OLIS, IN 46236

Sole or Joint	LAMEO E MAII 200	
Inventor (4)	JAMES E. HAILEY	(Signature in Full. No initials.)
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}		
Residence	7239 CREEKSIDE LANE, INDIANPOLIS, IN 462	50
Sole or Joint Inventor (5)	KEVIN E. BRIDGEWATER	K.C. Eller Box
Citizenship .	USA	(Signature in Full. No initials?) Date 7-/3-2000
Residence	290 MUESSING RD, INDIANAPOLIS, IN 46229	
Sole or Joint Inventor (6)	MICHAEL S. DEISS	Michael & The Dun
Citizenship .	USA	(Signature in Full. No initials.) Date
Residence	1103 INDIAN PIPE LN, ZIONSVILLE, IN 46077	
Sole or Joint Inventor (7)	RAYMOND S. HORTON	
Citizenship	USA	(Signature in Full. No initials.) Date
Residence	1800 CROSS POINT ROAD, McKINNEY, TX 750	070
Sole or Joint Inventor (8)		
Citizenship		
		
Residence		
Sole or Joint Inventor (9)		
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Post Office Add	ress	
Residence		



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the specification of which was filed on	00/00/00	
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i have reviewed and understand the correlerred to above. I acknowledge the duty to disclose information in the replication for a polication on the replication of the replication on the replication of the replication is not disclosed in acknowledge the duty to disclose material in and the national or PCT international filing of Serial No.: 08/363.235 Filed 1: Serial No.: 08/363.235 Filed 1: Serial No.: 09/176.567 Filed 1: I hereby declare that all statements made believed to be true; and further that these stepunishable by fine or imprisonment, or both application or any patent issued thereon. I hereby appoint, individually and collect	or, if not identified here by filing date and serial number, is attached hereto. Into of the above identified specification, including the claims, as amended by any amendment of the above identified specification, including the claims, as amended by any amendment of the above identified specification, including the claims, as amended by any amendment of the above identified specification of this application in accordance with 37 CFR 1.5 are 35 USC 119 of any foreign application(s) for patent or inventor's certificate below and reprinting a priority claimed. priority claimed	nent 66. and having a ch of thi 112, I pplication
Joseph S. Tripoli Robert D. Shedd Paul P. Kiel	Registration No. 26,040 and Registration No. 40,677 PLEASE ADDRESS ALL COMMUNICATIONS TO: JOSEPH S. TRIPOLI THOMSON MULTIMEDIA LICENSING INC.	
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Sole or Joint Inventor (1)	John William Clauser] ,
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Residence 9110 LOGANBERRY, Sole or Joint BILL W. BEYERS		-
Inventor (2)	(Signature in Full. No initials.)	-

1075 ARROW WOOD DRIVE, CARMEL, IN 46033 Residence Sole or Joint MICHAEL W. JOHNSON Inventor (3) (Signature in Full. No initials.) Citizenship USA Date Residence 7316 COBBLESTONE W. DR, INDIANAPOLIS, IN 46236

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Sole or Joint Inventor (8)		
Citizenship		
Residence		
Sole or Joint Inventor (9)		
Citizenship		Data
Post Office Add	dress	Date
Residence		